

RECEIVED
CENTRAL FAX CENTER

SEP 26 2005

AMENDMENTSIn the Claims

Please cancel claims 23, 31, 39-40, and 47 without prejudice.

No claims have been amended.

Claims 1-22, 24-30, 32-38, 41-46, and 48-77 are pending and are listed following:

1. (original) A collect callback system, comprising:

a call-in service configured to establish a communication link with a call source, the call-in service further configured to initiate a collect callback option for the call source; and

a switch configured to receive callback data from the call-in service, the switch further configured to establish a collect call via a second communication link between the call source and the call-in service.

2. (original) A collect callback system as recited in claim 1, wherein the switch is further configured to route the collect call via the second communication link through the switch.

3. (original) A collect callback system as recited in claim 1, wherein the switch is further configured to notify the call-in service that the collect call for the call source is authorized such that the call-in service can discontinue the communication link with the call source and such that the switch can establish the collect call via the second communication link.

1 4. (original) A collect callback system as recited in claim 1,
2 wherein the switch is further configured to query a Line Information Database to
3 verify that the call source can be billed for the collect call.

4
5 5. (original) A collect callback system as recited in claim 1, further
6 comprising a database configured to maintain a call-in service identifier and an
7 associated access code that each correspond to the call-in service, and wherein the
8 switch is further configured to:

9 receive the callback data which includes the call-in service identifier and a
10 call source identifier;

11 obtain the access code associated with the call-in service identifier from the
12 database; and

13 utilize the call source identifier and the access code to establish the collect
14 call via the second communication link between the call source and the call-in
15 service.

16
17 6. (original) A collect callback system as recited in claim 1, further
18 comprising a database configured to maintain call source data that corresponds to
19 the call source, and wherein the switch is further configured to obtain the call
20 source data from the database and authorize the collect call for the call source.

1 7. **(original)** A collect callback system as recited in claim 1, further
2 comprising a database configured to:

3 maintain call source data that corresponds to the call source, the call source
4 data including call limits for the call source;

5 maintain call limit standards that identify at least one of a day limit, a week
6 limit, and a month limit; and

7 wherein the switch is further configured to obtain the call source data from
8 the database and authorize the collect call for the call source if the call limits for
9 the call source do not exceed the call limit standards.

10
11 8. **(original)** A collect callback system as recited in claim 1, further
12 comprising a database configured to maintain an archive of recorded data
13 associated with the collect call between the call source and the call-in service, the
14 recorded data including a recorded name of the call source and a recording of the
15 collect call;

16 wherein the switch is further configured to:

17 communicate an instruction to the call source to verbalize a name to
18 generate the recorded name of the call source; and

19 transfer at least a portion of the collect call to the database to
20 generate the recording of the collect call.

1 9. (original) A collect callback system as recited in claim 1, further
2 comprising a database configured to maintain an archive of recorded data
3 associated with the collect call between the call source and the call-in service, the
4 recorded data including at least one of a call source identifier, a date of the collect
5 call, a time of the collect call, a duration of the collect call, call source touchtone
6 inputs, a recorded name of the call source, and a recording of the collect call;

7 wherein the switch is further configured to:

8 communicate an instruction to the call source to verbalize a name to
9 generate the recorded name of the call source; and

10 transfer at least a portion of the collect call to the database to
11 generate the recording of the collect call.

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1 **10. (original)** A collect callback system as recited in claim 1, further
2 comprising a database configured to:

3 maintain call source data that corresponds to the call source, the call source
4 data including call limits for the call source;

5 maintain call limit standards that identify at least one of a day limit, a week
6 limit, and a month limit;

7 maintain an archive of recorded data associated with the collect call
8 between the call source and the call-in service, the recorded data including a
9 recorded name of the call source and a recording of the collect call;

10 wherein the switch is further configured to:

11 query a Line Information Database to verify that the call source can
12 be billed for the collect call;

13 obtain the call source data from the database and authorize the
14 collect call for the call source if the call limits for the call source do not
15 exceed the call limit standards;

16 communicate an instruction to the call source to verbalize a name to
17 generate the recorded name of the call source; and

18 transfer at least a portion of the collect call to the database to
19 generate the recording of the collect call.

20
21 **11. (original)** A telecommunications system comprising the collect
22 callback system as recited in claim 1.
23
24
25

1 **12. (original)** A collect callback system, comprising:

2 a switch configured to receive callback data from a call-in service that has
3 initiated a collect callback option for a call source with which the call-in service
4 has an established communication link;

5 a database configured to maintain an archive of recorded data associated
6 with a collect call between the call source and the call-in service, the recorded data
7 including a recorded name of the call source and a recording of the collect call;

8 the switch further configured to:

9 communicate an instruction to the call source to verbalize a name to
10 generate the recorded name of the call source;

11 establish the collect call via a second communication link between
12 the call source and the call-in service; and

13 transfer at least a portion of the collect call to the database to
14 generate the recording of the collect call.

15
16 **13. (original)** A collect callback system as recited in claim 12,
17 wherein the switch is further configured to route the collect call via the second
18 communication link through the switch.

19
20 **14. (original)** A collect callback system as recited in claim 12,
21 wherein the database is further configured to maintain associated recorded data
22 that includes at least one of a call source identifier, a date of the collect call, a time
23 of the collect call, a duration of the collect call, and call source touchtone inputs.
24
25

1 **15. (original)** A collect callback system as recited in claim 12,
2 wherein the switch is further configured to notify the call-in service that the collect
3 call for the call source is authorized such that the call-in service can discontinue
4 the established communication link with the call source and such that the switch
5 can establish the collect call via the second communication link.

6
7 **16. (original)** A collect callback system as recited in claim 12,
8 wherein the switch is further configured to query a Line Information Database to
9 verify that the call source can be billed for the collect call.

10
11 **17. (original)** A collect callback system as recited in claim 12,
12 wherein the database is further configured to maintain call source data that
13 corresponds to the call source, and wherein the switch is further configured to
14 obtain the call source data from the database and authorize the collect call for the
15 call source.

1 18. (original) A collect callback system as recited in claim 12,
2 wherein the database is further configured to maintain a call-in service identifier
3 and an associated access code that each correspond to the call-in service, and
4 wherein the switch is further configured to:

5 receive the callback data which includes the call-in service identifier and a
6 call source identifier;

7 obtain the access code associated with the call-in service identifier from the
8 database; and

9 utilize the call source identifier and the access code to establish the collect
10 call via the second communication link between the call source and the call-in
11 service.

12
13 19. (original) A collect callback system as recited in claim 12,
14 wherein the database is further configured to:

15 maintain call source data that corresponds to the call source, the call source
16 data including call limits for the call source;

17 maintain call limit standards that identify at least one of a day limit, a week
18 limit, and a month limit; and

19 wherein the switch is further configured to obtain the call source data from
20 the database and authorize the collect call for the call source if the call limits for
21 the call source do not exceed the call limit standards.

22
23 20. (original) A telecommunications system comprising the collect
24 callback system as recited in claim 12.
25

1 **21. (original)** A collect callback system comprising a call-in service
2 configured to:

3 establish a communication link with a call source that initiates
4 communication with the call-in service;

5 initiate a collect callback option for the call source as a form of payment for
6 a duration of a collect call;

7 receive an authorization input for collect call payment from the call source;

8 communicate callback data to a switch that initiates a collect call via a
9 second communication link to the call source; and

10 receive the collect call for the call source via the second communication
11 link that is routed through the switch.

12
13 **22. (original)** A collect callback system comprising a switch
14 configured to:

15 receive a call-in service identifier and a call source identifier from a call-in
16 service that has initiated a collect callback option for a call source with which the
17 call-in service has an established communication link;

18 utilize the call source identifier to initiate a collect call for the call source;

19 communicate an instruction to the call source to verbalize a name to
20 generate a recorded name of the call source;

21 utilize the call-in service identifier to establish the collect call via a second
22 communication link between the call source and the call-in service; and

23 generate a recording of at least a portion of the collect call.
24
25

1 **23. (canceled)**

2
3 **24. (original)** A collect callback system, comprising:

4 an automated service configured to (1) establish a communication link with
5 a caller, (2) initiate a collect callback option for the caller as a form of payment for
6 a duration of a collect call, and (3) receive an authorization input for the collect
7 call from the caller;

8 a database configured to maintain an archive of recorded data associated
9 with the collect call, the recorded data including a recorded name of the caller and
10 a recording of at least a portion of the collect call;

11 a switch configured to (1) receive callback data from the automated service,
12 (2) communicate an instruction to the caller to verbalize a name to generate the
13 recorded name, (3) establish the collect call via a second communication link
14 between the caller and the automated service, and (4) transfer the collect call to the
15 database to generate the recording of the at least a portion of the collect call.

16
17 **25. (original)** A collect callback system as recited in claim 24,
18 wherein the switch is further configured to route the collect call via the second
19 communication link through the switch.

20
21 **26. (original)** A collect callback system as recited in claim 24,
22 wherein the database is further configured to maintain associated recorded data
23 that includes at least one of a caller identifier, a date of the collect call, a time of
24 the collect call, a duration of the collect call, and caller touchtone inputs.
25

1 **27. (original)** A collect callback system as recited in claim 24,
2 wherein the switch is further configured to notify the automated service that the
3 collect call for the caller is authorized such that the automated service can
4 discontinue the communication link with the caller and such that the switch can
5 establish the collect call via the second communication link.

6
7 **28. (original)** A collect callback system as recited in claim 24,
8 wherein the database is further configured to maintain caller data that corresponds
9 to the caller, and wherein the switch is further configured to:

10 query a Line Information Database to verify that the caller can be billed for
11 the collect call;

12 obtain the caller data from the database; and

13 authorize the collect call for the caller.

14
15 **29. (original)** A collect callback system as recited in claim 24,
16 wherein the database is further configured to maintain a service identifier and an
17 associated access code that each correspond to the automated service, and wherein
18 the switch is further configured to:

19 receive the callback data which includes the service identifier and a caller
20 identifier;

21 obtain the access code associated with the service identifier from the
22 database; and

23 utilize the caller identifier and the access code to establish the collect call
24 via the second communication link between the caller and the automated service.
25

1 **30. (original)** A collect callback system as recited in claim 24,
2 wherein the database is further configured to:

3 maintain caller data that corresponds to the caller, the caller data including
4 call limits for the caller;

5 maintain call limit standards that identify at least one of a day limit, a week
6 limit, and a month limit; and

7 wherein the switch is further configured to obtain the caller data from the
8 database and authorize the collect call for the caller if the call limits for the caller
9 do not exceed the call limit standards.

10
11 **31. (canceled)**

12
13 **32. (original)** A telecommunications system comprising the collect
14 callback system as recited in claim 24.

15
16 **33. (original)** A method for collect callback, comprising:
17 receiving callback data from a call-in service that receives a collect callback
18 selection from a call source to which the call-in service has initiated a collect
19 callback option via a communication link;

20 communicating an instruction to the call source to verbalize a name;

21 recording the name of the call source;

22 establishing a collect call via a second communication link between the call
23 source and the call-in service; and

24 recording at least a portion of the collect call.
25

1 **34. (original)** A method for collect callback as recited in claim 33,
2 further comprising maintaining recorded data that includes at least one of the
3 recording of the call source name, the recording of the portion of the collect call, a
4 call source identifier, a date of the collect call, a time of the collect call, a duration
5 of the collect call, and call source touchtone inputs.

6
7 **35. (original)** A method for collect callback as recited in claim 33,
8 further comprising notifying the call-in service that the collect call for the call
9 source is authorized such that the call-in service can discontinue the
10 communication link with the call source to enable establishing the collect call via
11 the second communication link.

12
13 **36. (original)** A method for collect callback as recited in claim 33,
14 further comprising querying a Line Information Database to verify that the call
15 source can be billed for the collect call.

16
17 **37. (original)** A method for collect callback as recited in claim 33,
18 wherein receiving the callback data includes receiving a call source identifier and
19 a call-in service identifier that corresponds to an associated access code for the
20 call-in service.
21
22
23
24
25

1 **38. (original)** A method for collect callback as recited in claim 33,
2 further comprising:

3 obtaining call limits for the call source; and
4 authorizing the collect call for the call source if the call limits for the call
5 source do not exceed call limit standards that identify at least one of a day limit, a
6 week limit, and a month limit.

7
8 **39-40. (canceled)**

9
10 **41. (original)** A method for collect callback, comprising:
11 establishing a communication link with a call source that initiates
12 communication;

13 initiating a collect callback option for the call source;
14 receiving a collect callback selection from the call source;
15 communicating callback data to a switch that initiates a collect call via a
16 communication link to the call source; and

17 receiving the collect call for the call source via the communication link that
18 is routed through the switch.

1 **42. (original)** A method for collect callback, comprising:
2 establishing a communication link between a caller and an automated
3 service;
4 initiating a collect callback option for the caller as a form of payment for a
5 duration of a collect call to the automated service;
6 receiving an authorization input for the collect call from the caller;
7 maintaining an archive of recorded data associated with the collect call, the
8 recorded data including a recorded name of the caller and a recording of at least a
9 portion of the collect call;
10 communicating an instruction to the caller to verbalize a name to generate
11 the recorded name;
12 establishing the collect call via a second communication link between the
13 caller and the automated service; and
14 recording the at least a portion of the collect call.

15
16 **43. (original)** A method for collect callback as recited in claim 42,
17 further comprising maintaining associated recorded data that includes at least one
18 of a caller identifier, a date of the collect call, a time of the collect call, a duration
19 of the collect call, and caller touchtone inputs.
20
21
22
23
24
25

1 **44. (original)** A method for collect callback as recited in claim 42,
2 further comprising notifying the automated service that the collect call for the
3 caller is authorized such that the automated service can discontinue the
4 communication link with the caller and such that the collect call via the second
5 communication link can be established.

6
7 **45. (original)** A method for collect callback as recited in claim 42,
8 further comprising querying a Line Information Database to verify that the caller
9 can be billed for the collect call.

10
11 **46. (original)** A method for collect callback as recited in claim 42,
12 further comprising:

13 maintaining caller data that corresponds to the caller, the caller data
14 including call limits for the caller;

15 maintaining call limit standards that identify at least one of a day limit, a
16 week limit, and a month limit; and

17 authorizing the collect call for the caller if the call limits for the caller do
18 not exceed the call limit standards.

19
20 **47. (canceled)**
21
22
23
24
25

1 **48. (original)** One or more computer-readable media comprising
2 computer executable instructions that, when executed, direct a telecommunications
3 switch to:

4 receive callback data from a service that receives a collect callback
5 selection from a caller via a communication link;

6 communicate an instruction to the caller to verbalize a name;

7 record the name of the caller;

8 establish a collect call via a second communication link between the caller
9 and the service; and

10 record at least a portion of the collect call.

11
12 **49. (original)** One or more computer-readable media as recited in
13 claim 48, further comprising computer executable instructions that, when
14 executed, direct the telecommunications switch to notify the service that the
15 collect call for the caller is authorized such that the service can discontinue the
16 communication link with the caller and the telecommunications switch can
17 establish the collect call via the second communication link.

18
19 **50. (original)** One or more computer-readable media as recited in
20 claim 48, further comprising computer executable instructions that, when
21 executed, direct the telecommunications switch to query a Line Information
22 Database to verify that the caller can be billed for the collect call.

1 **51. (original)** One or more computer-readable media as recited in
2 claim 48, further comprising computer executable instructions that, when
3 executed, direct the telecommunications switch to:

4 obtain call limits for the caller; and

5 authorize the collect call for the caller if the call limits for the caller do not
6 exceed call limit standards that identify at least one of a day limit, a week limit,
7 and a month limit.

8
9 **52. (original)** One or more computer-readable media comprising
10 computer executable instructions that, when executed, direct a telecommunications
11 service to:

12 establish a communication link with a caller that initiates communication;

13 initiate a collect callback option for the caller;

14 receive a collect callback selection from the caller to authorize a collect
15 call;

16 communicate callback data to a switch that initiates the collect call via a
17 communication link to the caller; and

18 receive the collect call for the caller via the communication link that is
19 routed through the switch.

20
21 **53. (original)** A collect callback system as recited in claim 21,
22 wherein the call-in service is further configured to initiate a query of a Line
23 Information Database to verify that the call source can be billed for the collect
24 call.
25

1 **54. (original)** A collect callback system as recited in claim 22,
2 wherein the switch is further configured to query a Line Information Database to
3 verify that the call source can be billed for the collect call.

4
5 **55. (original)** A method for collect callback as recited in claim 41,
6 further comprising querying a Line Information Database to verify that the call
7 source can be billed for the collect call.

8
9 **56. (original)** One or more computer-readable media as recited in
10 claim 52, further comprising computer executable instructions that, when
11 executed, direct the telecommunications service to initiate a query of a Line
12 Information Database to verify that the caller can be billed for the collect call.

13
14 **57. (original)** A collect callback system, comprising an automated
15 call-in device configured to:

16 establish a communication link with a call source that initiates
17 communication with the automated call-in device;

18 initiate a collect callback option for the call source;

19 receive an authorization input for collect call payment from the call source;

20 and

21 establish a collect call for the call source.
22
23
24
25

1 **58. (original)** A collect callback system as recited in claim 57,
2 wherein the automated call-in device is further configured to query a Line
3 Information Database to verify that the call source can be billed for the collect
4 call.

5
6 **59. (original)** A collect callback system as recited in claim 57,
7 wherein the automated call-in device is an integrated component of a
8 telecommunications switch.

9
10 **60. (original)** A collect callback system as recited in claim 57,
11 wherein the automated call-in device is further configured to obtain call source
12 data from a database and authorize the collect call for the call source.

13
14 **61. (original)** A collect callback system as recited in claim 57,
15 wherein the automated call-in device is further configured to establish the collect
16 call between the call source and a call-in service.

17
18 **62. (original)** A collect callback system as recited in claim 57,
19 wherein the automated call-in device is further configured to communicate collect
20 callback data to a telecommunications switch that establishes the collect call via a
21 second communication link between the call source and a call-in service.
22
23
24
25

1 **63. (original)** A collect callback system as recited in claim 57,
2 wherein the automated call-in device is further configured to record the
3 authorization input for the collect call payment.

4
5 **64. (original)** A collect callback system, comprising:
6 an automated call-in device configured to initiate a collect callback option
7 for a call source that initiates communication with the automated call-in device,
8 the automated call-in device further configured to receive an authorization input
9 for collect call payment from the call source; and

10 a telecommunications switch configured to receive collect callback data
11 from the automated call-in device and initiate a collect call for the call source.

12
13 **65. (original)** A collect callback system as recited in claim 64,
14 wherein the telecommunications switch is further configured to query a Line
15 Information Database to verify that the call source can be billed for the collect
16 call.

17
18 **66. (original)** A collect callback system as recited in claim 64,
19 wherein the automated call-in device is an integrated component of the
20 telecommunications switch.

1 **67. (original)** A collect callback system as recited in claim 64,
2 wherein the automated call-in device is further configured to communicate the
3 collect callback data to the telecommunications switch, the collect call back data
4 including a call source identifier and a call-in device identifier.

5
6 **68. (original)** A collect callback system as recited in claim 64,
7 wherein the telecommunications switch is further configured to obtain call source
8 data from a database and authorize the collect call for the call source.

9 **69. (original)** A collect callback system as recited in claim 64,
10 wherein the telecommunications switch is further configured to establish the
11 collect call via a second communication link between the call source and a call-in
12 service.

13
14 **70. (original)** A collect callback system as recited in claim 64,
15 wherein the telecommunications switch is further configured to record the
16 authorization input for the collect call payment.

17
18 **71. (original)** A method for collect callback, comprising:
19 establishing a communication link with a call source that initiates
20 communication;
21 initiating a collect callback option for the call source;
22 receiving an authorization input for collect call payment from the call
23 source; and
24 establishing a collect call for the call source.
25

1 **72. (original)** A method as recited in claim 71, further comprising
2 querying a Line Information Database to verify that the call source can be billed
3 for the collect call.

4
5 **73. (original)** A method as recited in claim 71, further comprising
6 communicating collect callback data to a telecommunications switch that
7 establishes the collect call for the call source, the collect callback data including a
8 call source identifier and a call-in device identifier.

9
10 **74. (original)** A method as recited in claim 71, further comprising
11 communicating collect callback data to a telecommunications switch that
12 establishes the collect call via a second communication link between the call
13 source and a call-in service.

14
15 **75. (original)** A method as recited in claim 71, further comprising
16 obtaining call source data from a database to authorize the collect call for the call
17 source.

18
19 **76. (original)** A method as recited in claim 71, further comprising
20 recording the authorization input for the collect call payment.

21
22 **77. (original)** A method as recited in claim 71, wherein establishing
23 the collect call includes establishing the collect call between the call source and a
24 call-in service.
25